LIS
CATALOGING
LEVEL 1 - INQUIRY ONLY

USER GUIDE

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PREFACE

This User's Guide is intended for the use of Federal Aviation Administration (FAA) personnel who have authorized access to the Logistics and Inventory System (LIS).

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1.0 LIS CATALOGING SYSTEM OVERVIEW

The LIS Cataloging System was developed for use by all FAA personnel requiring access to cataloging data.

The system allows Cataloging personnel to input transactions to the Inventory Record and by link through the Automated Digital Network (AUTODIN) to other cataloging activities both civil and military within the Federal Catalog System. There are, as of January 1, 1198, over 5200 users of the Cataloging System. Anyone who uses the FAA microfiche or hard-copy publications should be a user of this system. The Cataloging System of LIS retrieves data from four databases. These are:

1.1 THE CATALOGED DATABASE

This database contains information about National Stock Numbers (NSN'S) on which the FAA is a recorded user in the Federal Catalog System. This information is updated monthly by the Defense Logistics Services Center (DLSC) in Battle Creek, Michigan.

1.2 THE NON-CATALOGED DATABASE

This database contains records of Temporary Stock Numbers (TSN'S), new reference (part) numbers in the process of being added to existing NSN'S and reference numbers input into the Cataloging History File as a result of "Non-Cataloged" Requisitions.

1.3 THE CAGE DATABASE

The Commercial And Government Entity (CAGE) contains names and codes for all registered manufacturers and non-manufacturers in the United States, Canada and NATO countries. The CAGE codes were formerly called Federal Supply Codes for Manufacturers (FSCM). CAGE codes for non-manufacturers are usually differentiated from codes for manufacturers by the presence of alpha characters in the second, third or fourth position of the code. NATO country entities are identified by alpha characters in the first or fifth position of the code.

1.4 THE PUBLICATIONS DATABASE

The Publications Database is a working file designed for maintenance of FAA prepared publications, both hard copy and microfiche. As a research tool, information is available on:

1. Abbreviations used in the FAA Supply System
2. FAA unique forms, (Class 0052)
3. FAA technical manuals, (Class 0056)
4. Microcircuits Cross - Reference

In addition, the Cataloging System provides inquiries into Delete & Transfer (D&T) trails and Substitutability & Interchangeability (S&I) information from the LIS Master Inventory databases.

2.0   SECURITY LEVELS FOR CATALOGING SUBSYSTEM OF LIS

LEVEL 1 - INQUIRY ONLY

INQUIRY ONLY capability into Cataloging Databases and tables. Cannot ADD,CHANGE or DELETE data. This level is assigned for all FAALC users outside Cataloging.

LEVEL 2 - LIMITED UPDATE CAPABILITY

Inquiry capability into all Cataloging Databases and tables, with update (Add or Modify) capability on the Non-Cataloged Database (TSN/NSN History File).

LEVEL 3 - FULL UPDATE CAPABILITY

Inquiry capability into all Cataloging Databases and tables with update (Add, Modify) capability on all files except PUBLICATIONS, and DELETE capability on all files except PUBLICATIONS and NON-CATALOGED history. Full data entry capability for all Defense Logistics Services Center (DLSC) Transactions programs. Journeyman catalogers are assigned this security level.

LEVEL 4 - SUPERVISORY LEVEL

Same as LEVEL 3 above for journeyman catalogers, except this level also includes access to management reports. This level is authorized to DELETE records from the NON-CATALOGED history file. Supervisory personnel are assigned this security level.

LEVEL 5 - PUBLICATIONS TECHNICIAN

This level allows access, with update capability into all Cataloging Databases, tables and files, including Publications. No access is provided into management reports. The Supply Cataloger responsible for preparation of FAA Supply Catalogs is assigned this security level.

LEVEL 6 - FIELD INQUIRIES

This level is designed to provide "tailored" outputs for field personnel. Allows inquiry into all cataloging databases, however, like Security Level 1, data cannot be added, changed or deleted.

3.0 STANDARD NOTATION FOR INPUT FROM THE KEYBOARD

Throughout the LIS USER GUIDE, the following conventions will be used
consistently to indicate user keyboard entry
EXAMPLE:

When the user sees	It represents...	Example...
[ ] (square brackets)	a specified key that should be pressed.	**[ENTER]**
< > (greater than & less than)	the data to be input	**<99>** **<01>**
ALL CAPITAL LETTERS	a data or field name	TRANSACTION CODE CONTROL NUMBER
BOLD CAPS	information from the actual screen	**<99> - TO CANCEL OR RE-TURN TO LIS MAIN MENU**
Press	instructions to depress a key or Keys	Press **[ENTER]**
Input	instructions to type the specified input	input option NUMBER <2>
NOTE:	important information	NOTE: Set printer for 132 column output
[keyname]-[keyname]	combinations of keys to press together	Hold the first key down, press the second

3.1 SPECIAL FUNCTION KEYS ASSIGNED FOR THE CATALOGING SUBSYSTEM OF LIS.

PF KEY	SCREEN NUMBER	FUNCTION
1	CAT001	MAIN MENU
2	CAT004	RESEARCH MENU
3	CAT006	RECORD MAINTENANCE MENU
4	CAT007	TABLE MAINTENANCE
5	CAT150	DLSC INPUT MENU
6	CAT155	DLSC SEGMENT MENU
7	CAT100	TAILORED FIELD INQUIRY
8	CAT301	NON-CATALOG ADD SCREEN
9	CAT321	TSN/NSN HISTORY ADD SCREEN
10	CAT300	NON-CATALOG MENU
11	CAT320	TSN/NSN HISTORY MENU
12	------	LOGOFF FROM SYSTEM
13	CAT450	PUBLICATIONS MENU
14	CAT400	MASTER INVENTORY MENU
15	CAT420	DELETE & TRANSFER MENU
16	CAT440	S & I MENU
17	CAT158	DLSC INQUIRY MENU
18	------	** UNASSIGNED**
19	------	"
20	------	"
21	------	"
22	------	"
23	------	"
24	------	"

3.2   RULES FOR DATA INPUT WITHIN LIS

Data entry screens are not case sensitive, that is, either upper or lower alpha characters may be used to input data into a character field. DO NOT use alpha characters in numeric fields, such as alpha "O" in place of numeric "0" (zero) or lower case "I" in place of numeric "1" (one).

If a field is completely filled when the user inputs data, the cursor will automatically move to the next field. If the field is not completely filled, the user will be required to press the [TAB] key. Pressing [TAB] will move the cursor from field to field, left to right, and top to bottom, throughout the display screen. Pressing [SHIFT]-[TAB] will move the cursor from right to left and bottom to top through the display screen.

When the cursor is in the last field on the screen and [TAB] is pressed, the cursor will "wrap" into the first field on the screen. When the user has finished working with the current display screen and is ready to process the input or option/command selected, press the **[ENTER]** key. The **[ENTER]** is sometimes labeled [RETURN], [CTRL], etc.

The [HOME] key will return the cursor to the first field on the screen display. (THIS FEATURE IS NOT AVAILABLE TO DIAL-UP USERS.)

The [DELETE] key removes the character or number immediately under the cursor.

3.3   RESETTING THE KEYBOARD

There are several ways a keyboard may "lock up" on the user.

1. Entering data outside the data field. This is usually caused by using the cursor keys to move the cursor instead of the [TAB] key.
2. Entering alpha characters in a numeric field.
3. Trying to input data when the system is in a "wait" state.

Depending on the method of access into LIS, users can reset the keyboard by pressing [F10] (if using a 3COM network), [+] on the numeric keypad (if using a MICOM controller), or the left [CTRL] key (if using an IBM 3270 controller). Dial-up users can reset the keyboard by pressing the [CTRL] key and [X] key at the same time.

4.0 USER IDS AND PASSWORDS

All users logging on the LIS must input their LIS USER ID and PASSWORD at the **FAANET SYSTEM LOGON** screen. If the user does not have a LIS USER ID and PASSWORD, they should contact their Regional LIS Coordinator for information and a Computer Data Access Request form (FAA Form 1370-24).

The LIS USER ID is a seven position code in the format "LGRRIII", where the LG stands for Logistics, the RR positions are the user's Region or Center, and the last three positions are randomly assigned. User IDs and Passwords are assigned by the Data Services Division, AMI-1, at the Aeronautical Center in Oklahoma City, OK. Initial ID and Password notification is by letter from AMI-1 to the user. Passwords can be up to eight positions, random groups of letters and numbers. If a user forgets their password, it must be reset by AMI-1 to a new value. Passwords must be changed every 90 days, but cannot be changed more often than every ten (10) days. Protect your USER ID and password. The owner of a USER ID is responsible for anything that is done by anyone using their USER ID and password!

In addition to the requirement to change Passwords every ninety (90) days, an added security measure had been initiated that will allow only three (3) unsuccessful log-on attempts in any 24 hour period. This could happen as a result of incorrect input by error, or by someone trying to log-on using another person's ID. In the event this happens, the user will receive the message, "ACCESS HAS BEEN REVOKED". The user will then need to contact the ADP Security Office, commercial number (405)-954-3000.

5.0 LOGGING ON THE LIS

```
     FFFFFFFFF  AAAAAA      AAAAAA    NNN      NNN EEEEEEEEE TTTTTTTTTTT
    FFFFFFFFF AAAAAAAAA AAAAAAAAA NNNN      NNN EEEEEEEEE TTTTTTTTTTT
   FFF        AAA    AAA AAA    AAA NNNNN    NNN EEE           TTT
  FFFFFFFFF AAAAAAAAA AAAAAAAAA NNN NN   NNN EEEEEEEEE      TTT
 FFFFFFFFF AAAAAAAAA AAAAAAAAA NNN  NN NNN EEEEEEEEE      TTT
 FFF        AAA    AAA AAA    AAA NNN    NNNNN EEE           TTT
 FFF        AAA    AAA AAA    AAA NNN    NNNN EEEEEEEEE      TTT
FFF         AAA    AAA AAA    AAA NNN      NNN EEEEEEEEE      TTT    TPX 3.5

          WARNING:    UNAUTHORIZED ACCESS IS A CRIMINAL ACT.
                 SECTIONS 641 AND 1030 OF TITLE 18 USC.

 *****************************************************************
 *           PLEASE ENTER REQUESTED ACCESS INFORMATION.           *
 * LOGON-ID:  LGRRXXX HOST:       P210          DATE :08/09/95      *
 * PASSWORD:  ********   TERMINAL ID: LG03L1225 TIME :07:56:27      *
 * NEW PASSWORD:        TRANSFER:                MODEL:3292-2A      *
 *                                              HELP :(405) 954-3000*
 *****************************************************************
                 ***** PRODUCTION TPX ON SYSTEM P210 *****
FOR HELP DESK DIRECTORY SELECT "HELP DESK" APPLICATION FROM YOUR MENU
   PF1=HELP     PF3=LOGOFF
```

FIGURE 1
FAANET SCREEN

Input the USER ID CODE at the USER ID field. [TAB] to PASSWORD, and input the assigned PASSWORD. Press **[ENTER]** to go to the NVi/TPX Menu.

6.0   CHANGING PASSWORDS

If it is necessary to change your password, at the FAANET LOGON SCREEN, input your ID code at the "LOGON-ID" line. [TAB] down to the "PASSWORD" line and input your password. Do not press **[ENTER]** yet. Press [TAB] to move the cursor to the "NEW PASSWORD" line. Input the new password. The password may be up to eight (8) position and must be at least six (6) alpha-numeric characters in length. Avoid selecting typical passwords such as spouse or children's names, birth dates, or words found in the dictionary. The system keeps track of user passwords and will not allow the immediately previous password to be re-used. The user must use at least five different passwords.

You will be asked to **PLEASE CONFIRM PASSWORD CHANGE**. Input the new password again, EXACTLY the same as the first time. When the new password is input the second time and accepted by the system, the old password has been replaced and will be valid for 90 (ninety) days.

6.1   NVI/TPX MENU

```
               NVI/TPX MENU FOR LGRRXXX            PANEL ID - TEN0041
                                                   TERMINAL - LGN03L125
  CMDKEY=PF12/24      JUMP=PA2       MENU=NONE      MODEL    - 3292-2A
  PRINT=NONE          CMDCHAR=/                     SYSTEM   - AC9TPX12

   SESSID      SESSKEY      SESSION DESCRIPTION            STATUS
 _ LGZZ1PRR    PF           LOGISTICS AND INVENTORY SYSTEM    PR
 _ LGZZ4TT     PF           LIS TRAINING / DEVELOPMENT        TT
 _ HELPDESK    PF           HELP DESK CONTACT NUMBERS
 _ TPXADMIN    PF           TPX ADMINISTRATION
 _ TPXMAIL     PF           TPX MAILBOX




 COMMAND ===> LGZZ1PR
 PF1=HELP PF7/19=UP PF8/20=DOWN PF10/22=LEFT PF11/23=RIGHT H =CMD HELP
```

FIGURE 2
NVI/TPX MENU

At the NVi/TPX Menu, all host computer systems available to the user will be listed, along with the TPX Administration which contains information about the user and TPX Mailbox, an internal mail system which may be used for messaging within the CORN platform. To select the desired host system, the user may press [TAB] to move the cursor to the field preceding the Sessid (host session identification) and press **[ENTER]**, or type the name of the Sessid at the Command prompt.

For example to access the Logistics & Inventory System type the Sessid "LGZZ1PR" and press **[ENTER]**.

Logon to the LIS is complete.

The next screen displayed will be **FAA LOGISTICS AND INVENTORY SYSTEM, MAIN SYSTEM MENU** - LIS010, (Pg. 14).

7.0 SCREEN NUMBERING CONVENTIONS

Throughout LIS, screens are numbered in the upper right corner. The numbering convention provides easy identification of both the subsystem and program to system users, functional analysts, and programmers. For example:

```
03/31/94          FAA LOGISTICS AND INVENTORY SYSTEM              LIS010
                    **   MAIN SYSTEM MENU (TEST)   **

                1 - INVENTORY MANAGEMENT
                2 - LIS TABLES/PHONE NUMBERS
                3 - MAIL/CONNECTION
                4 - PROJECT MATERIEL SHIP/RECEIVE
                5 - LIS SECURITY INQUIRY/MAINT.
                6 - LIS INTERNAL TRACKING
                7 - ENGINEERING DATABASE
                8 - FIELD SPARES INVENTORY
                9 - CENTRALIZED CATALOGING SYSTEM
               88 - LIS BULLETIN BOARD
               99 - LOGOFF
                        ENTER OPTION: ___
```

FIGURE 3
LIS010

"LIS010" identifies the **LIS MAIN SYSTEM MENU** screen. Tutorials in this user guide refer to screen numbers as users are prompted through training exercises. Users should verify they are on the correct screen when following instructions in the tutorials.

8.0   LOGGING OFF LIS

After a user has completed work in the current session on LIS, they should log off. To log off, it is necessary to return to the **LIS MAIN SYSTEM MENU** - LIS010, (Pg. 14) screen. This process varies among functions. The use of Option <99> begins to exit the user back to the LIS MAIN SYSTEM MENU. The user may need to input <99> and press **[ENTER]** until a return to LIS MAIN SYSTEM MENU screen is achieved.

Option <77> will allow the user to exit completely out of the LIS from any screen within the CCS.

At the LIS MAIN SYSTEM MENU screen, input option <99> and press **[ENTER]** to exit the LIS. The user will be returned to the NVi/TPX Menu. If the user is using a 'script' file, the script will automatically perform the logoff function when the user returns to the NVi/TPX Menu. To complete a manual logoff, the user must input "/k" at the command line on the NVi/TPX Menu. The screen should display a message which begins as follows:

WELCOME TO ICE MAN YOUR TERMINAL NAME IS:.......

This display indicates the user is still connected to the host computer. The exact keystroke sequence to disconnect form the host will depend on the users access method into LIS.

9.0   MISCELLANEOUS INFORMATION

9.1   HOST COMPUTER SYSTEM ERROR MESSAGES.

If the host computer is out of service or otherwise unavailable when the user tries to log on the LIS System, several different error messages may be displayed, such as:

<div align="center">

SEQUENCE ERROR
UNSUPPORTED FUNCTION
CHAR. CODE SENSE FAILED -..........
UNABLE TO ESTABLISH SESSION
APPLICATION DOWN
INVALID COMMAND SYNTAX

</div>

Other error messages may be displayed, however, they all simply mean the host computer is not available at this time. Please try again later.

9.2   LIS SYSTEM ERROR MESSAGES.

The first line of each screen in all LIS Subsystems is reserved for error messages. If a transaction fails to process for any reason, an error message will be displayed and the cursor will move to the field which needs correction. For example, if a user tries to access a system of LIS which is unauthorized, they will see the message:

<div align="center">

INVALID OPTION FOR YOUR SECURITY LEVEL

</div>

The error messages have been designed to be as self-explanatory and explicit as possible. If there are questions about specific error messages, please contact the Logistics Automation Division, AML-100. Should the user for any reason encounter a **SYSTEM ERROR**, a print out will be produced on the user's local printer giving all the information about the error. A person to contact and their phone number will also appear on the user's screen. Call the contact person and notify them of the **SYSTEM ERROR**. Press **[ENTER]** to remove the notice from the screen.

9.3   TIME OUT DUE TO INACTIVITY

The host computer only senses user activity when the **[ENTER]** key is pressed. Depending on the number of users trying using the system, the "time out" may vary from five to ten minutes from the last **[ENTER]** key activation. When an option is selected and the **[ENTER]** key pressed, the user will see the message:

USER MUST LOG ON

which means the user has timed out and must logon again as per instructions in Section V. Another message which indicates a time out condition is:

NAT3009 LAST TRANSACTION HAS BEEN BACKED OUT OF DATABASE.

This message may result when a user has held a record for over five (5) minutes without any activity. Any changes made to the held record are lost and will have to be re-input.

10.0 CATALOGING SYSTEM INQUIRIES

At the **LIS MAIN MENU**, screen **LIS010**, input the option number for the CATALOGING Subsystem on the ENTER OPTION field and press **[ENTER]**. The next screen is the CATALOGING MAIN MENU.

```
01/18/91                    LIS - CATALOGING                    CAT001
                    **  CATALOGING MAIN MENU  **

                     1 - PERFORM RESEARCH

                     2 - RECORD MAINTENANCE

                     3 - TABLE MAINTENANCE

                     4 - PREPARE DLSC SUBMITTAL

                     5 - PUBLICATIONS

                    99 - EXIT TO LIS MAIN MENU

                        ENTER OPTION  :  __
```

FIGURE 4
CATALOGING MAIN MENU

The CATALOGING MAIN MENU (CAT001) has five options. All except option four, PREPARE DLSC SUBMITTAL are available for inquiry.

10.1 CATALOGING MAIN MENU OPTIONS

OPTION " 1 " - PERFORM RESEARCH.

This option allows RESEARCH into the CATALOGED DATABASE (extracted from the semiannual basic and monthly update SIMPLIFIED FILE MAINTENANCE tapes from the Defense Logistics Services Center (DLSC)), the MASTER INVENTORY RECORD, the CAGE (formerly FSCM) DATABASE and the NONCATALOGED DATABASE.

Select option < 1 > and press **[ENTER]** to go to the PERFORM RESEARCH MENU, CAT004, (Pg. 20).

PERFORM RESEARCH MENU OPTION "**1**", **INQUIRE CATALOG DATABASE**.

There are three ways to **INQUIRE** the **CATALOG DATABASE:**

1) **NSN**   2) **CAGE** (FSCM) **and Part Number**   3) **Part Number**

10.1.1 PERFORM RESEARCH MENU

```
01/18/91                    LIS - CATALOGING                    CAT004
                    **  PERFORM RESEARCH MENU  **


                    1 - INQUIRE CATALOG DATABASE

                    2 - INQUIRE INVENTORY RECORD

                    3 - INQUIRE CAGE DATABASE

                    4 - INQUIRE NON-CATALOG DATABASE

                    5 - INQUIRE DLSC DATABASE

                   99 - EXIT TO LIS MAIN MENU


                         ENTER OPTION  :  __

            OPTION 2, ENTER TSN/NSN: ____ __ ___ ____ _
```

FIGURE 5
PERFORM RESEARCH MENU

Search by NSN

When an NSN is input on the CAT130, (Pg. 22) screen for inquiry, the information is displayed in Defense Logistics Information System (DLIS) segment format, with Segment "C" data presented first (see screen LGCl34). Up to 14 Part Number/CAGE combinations can be displayed at one time, and as many screens will be presented as are necessary to give all Segment "C" data.

Additional screens may be viewed by pressing the **[ENTER]** key. After all Segment "C" data have been viewed, the remaining DLIS segments will be presented, in order, by continuing to press the **[ENTER]** key.

DLIS segments contain the following data:

SEGMENT	DATA
A	IDENTIFICATION
B	MOE RULES (USER CODES)
E	STANDARDIZATION DECISION DATA
G	FREIGHT (SHIPPING INFORMATION)
H	MANAGEMENT (CMDN DATA)
K	CANCELLATION (CONTAINS DATA IF ITEM IS BEING CANCELLED)

Begin the inquiry into the Catalog Database by selecting OPTION < 1 > from the **PERFORM RESEARCH MENU** - CAT004, (Pg. 20)., and pressing **[ENTER]**. At the **CATALOGING DATABASE INQUIRY** - CAT130, (Pg. 22), input < 7530 00 800 0996 > and press **[ENTER]**.

CATALOGING DATABASE INQUIRY

```
01/18/91                    LIS – CATALOGING                    CAT130
                 **  CATALOGING DATABASE INQUIRY  **

           NSN/NIIN  : 7530 00 800 0996

           REF-NBR   : _____

           FSCM      : _____

             PRESS 'ENTER' TO INITIATE INQUIRY OR

            1 - TO RETURN TO RESEARCH MENU OR
           99 - EXIT TO CATALOGING MAIN MENU

                    ENTER OPTION: __
```

FIGURE 6
CATALOGING DATABASE INQUIRY

Return data, in Cataloging Segment "C" format will be displayed on screen LGC134. In the Catalog Database, reference numbers (part numbers) are listed in alpha-numeric sequence for each NSN. The FSCM column contains the Commercial And Government Entity (CAGE) Code which matches each reference number. For a definition of codes contained in the Catalog Database, consult the Department of Defense (DOD) Cataloging Manual, DoD 4100.39-M. This manual is available in Cataloging.

REFERENCE NUMBER DATA - SEGMENT C

```
01/18/91          ** REFERENCE NUMBER DATA - SEGMENT C **         LGC134
      NSN = 7530-00-800-0996   ITEM NAME =  PAPER,TABULATING MA


    RNCC RNVC DAC RNAAC RNJC   FSCM   REFERENCE-NUMBER      SADC
      4    1   3   75    0    81348 UU-P-546
      3    1   4   75    0    26921 3R2839
      C    1   6   75    0    34602 36-13202
      3    2   4   CL    0    34631 56093-1
      5    2   2   ZK    0     K7626 851/GA/00012/004
      C    1   6   75    0    28480 92157C
      3    2   6   75    0    41343 9510CJ1PART
      3    2   6   75    0    34896 951185




PRESS 'ENTER' TO CONTINUE, OR
SELECT OPTION (1=ADD'L INQUIRY, 2=SEG.A, 99=MAIN MENU): __
```

FIGURE 7
SEGMENT C

IDENTIFICATION DATA - SEGMENT A

```
01/18/91          ** IDENTIFICATION DATA - SEGMENT A **          LGC132

NSN = 7530-00-800-0996

FIIG    INC    ITEM NAME            CRTL   II   RPDMRC    DT-NIIN-ASGMT

T393-C  16777  PAPER,TABULATING MA    N     1                   68346




               PRESS 'ENTER' FOR SEGMENT 'B' DATA
                              OR
       SELECT OPTION (1=ADDITIONAL INQUIRY) (99=MAIN MENU): __
```

FIGURE 8
SEGMENT A

MOE RULE DATA - SEGMENT B

```
01/18/91                ** MOE RULE DATA  -  SEGMENT B **          LGC133


NSN = 7530-00-800-0996    ITEM NAME = PAPER,TABULATING MA


MOE-RL AMC AMSC NIMSC  IMC IMCA   DATA-COLLABORATORS DATA-RECEIVERS   AAC
 A192   0   0          Z    CD      CLBD
 B480   0   0                                        B
 C014   0   0
 FGGS   0   0          Z    TG
 G011   0   0
 G181   0   0
 G281   0   0
 G471   0   0
 G561   0   0
 G751   0   0
 G861   0   0
 G881   0   0
 G941   0   0
 MC14   0   0          Z    PA
 N9QG   0   0          Z    GH    HDFJFJVHC

 END OF SEGMENT 'B', PRESS 'ENTER' FOR SEGMENT 'E' DATA
 OR
SELECT OPTION (1=ADDITIONAL INQUIRY)(99=MAIN MENU): __
```

FIGURE 9
SEGMENT B

STANDARDIZATION DECISION DATA - SEGMENT E

```
01/18/91     ** STANDARDIZATION DECISION DATA - SEGMENT E **     LGC135

NSN = 7530-00-800-0996

   ITEM-NAME = PAPER,TABULATING MA     DATE-EFF-LOG-ACTN = 00000


   NSN/PSCN     ISC    ORG-STDZN-DEC    DT-STZN-DEC    NIIN/PSCN-STAT-CD

7530008000996   1          75             84288             0
7530004284205   3          75             84288             0




                PRESS 'ENTER' FOR SEGMENT 'G' DATA
                              OR
       SELECT OPTION (1=ADDITIONAL INQUIRY) (99=MAIN MENU): __
```

FIGURE 10
SEGMENT E

FREIGHT DATA - SEGMENT 'G'

```
01/18/91                    LIS - CATALOGING                    CAT136
                  **  FREIGHT DATA - SEGMENT 'G'  **

NSN: 7530 00 800 0996 DESCRIPTION: PAPER AUTOGRAPHIC REGISTER/CASH ETC

                        PICA --------: 75
                        NMFC --------: 150650
                        NMFC-SUB-ITM : X
                        UFC-CD-MODF -: 75290
                        HAZ-MATL ----:
                        LTL-RATE ----: T
                        RAIL-VARI ---:
                        WTR-CMDTY ---: 721
                        TYP-CARGO ---: Z
                        SPEC-HDLF ---: 9
                        AIR-DIM -----: A
                        AIR-SPEC-HDLG: SZ
                        INTEGRITY-CD :

               DEPRESS 'ENTER' FOR SEGMENT 'H' DATA
                              OR
        ENTER OPTION (1 = ADDITIONAL INQUIRY)(99 = MAIN MENU):__
```

FIGURE 11
SEGMENT G

CATALOG MANAGEMENT DATA - SEGMENT H

```
01/18/91    ** CATALOG MANAGEMENT DATA - SEGMENT H **      LGC137
NSN = 7530-00-800-0996   ITEM-NAME = PAPER,TABULATING MA


MOE SOS DT-EFF AAC UI $-PRICE QUP SEC SL RC PM ADP USI UI-CONV QPA UM
                            > PHRASE-CD    REL-NSN/TDN
        DA GSA 90274   H  BX 000001562 1   U  0  Z  A   0   A     00001
                            >     K      00000002500SH
        DF GSA 90274   H  BX 000001562 1   U  0  Z  A   0   A     00001
                            >     K      00000002500SH
        DM GSA 90274   H  BX 000001562 1   U  0  Z  A   0   A     00001
                            >     K      00000002500SH
        DN GSA 90274   H  BX 000001562 1   U  0  Z  A   0   A     00001
                            >     K      00000002500SH
        GP GSA 90274   H  BX 000001562 1   U  0  Z  A   0   A     00001
                            >     K      00000002500SH


              PRESS 'ENTER' FOR SEGMENT K DATA
      OR ENTER OPTION (1=ADDITIONAL INQUIRY) (99=MAIN MENU): __
```

FIGURE 12
SEGMENT H

NIIN/PSCN STATUS/CANCELLATION DATA

```
01/18/91        ** NIIN/PSCN STATUS/CANCELLATION DATA  **        LGC138

                       NSN = 7530-00-800-0996


                 THIS NSN HAS NO 'SEGMENT K' DATA




                 PRESS 'ENTER' FOR ADDITIONAL INQUIRY
```

FIGURE 13
SEGMENT K

Search by REF - NO. and CAGE (FSCM)

When a Part Number/CAGE combination is input for inquiry, if there is only one NSN for the input combination, the user will first be given the option of viewing the Segment "C" data or returning to the INQUIRY MENU. The ITEM NAME from Segment "A" will also be shown. If more than one NSN exists for the input combination of Part Number/CAGE, the user will be allowed to view all NSN'S on screen LGC130 and input the line number of the NSN for which they wish to view all available DLSC data. At the cursor position, the user may input the LINE NUMBER of the item for which information is to be displayed, < 11 > to Return to the INQUIRY MENU or < 99 > to exit to the CATALOGING MAIN MENU.

If a LINE NUMBER is selected, the user will be given the data about the selected NSN in the same order as the preceding section, that is, Segment "C" (screen LGCl34), segment "A" (screen LGCl32), Segment "B" (screen LGCl33), segment "E" (screen LGC135), Segment "G" (screen LGCl36), segment "H" (screen LGCl37) and Segment "K" (screen LGCl38). The user has the option of returning to the RESEARCH MENU at any time. If all segments are viewed in order, the user will be returned to the CATALOGING DATABASE INQUIRY menu after segment "K" data has been displayed.

Begin the inquiry by REF-NO and CAGE by pressing [TAB] four times or using the cursor keys to move the cursor to the REF-NBR line on the **CATALOGING DATABASE INQUIRY MENU** - CAT130, (Pg. 22). Input < 47 > on the REF-NO line and < 08808 > on the FSCM line and press **[ENTER]**.

Return data will be displayed in the same order as the previous inquiry.

SEARCH BY REF-NO ONLY.

When only a part number is input, the user should be aware of matches to NSN'S in more than one Federal Supply Class (FSC). As in the case of matches to more than one NSN by part number and FSCM, the user will be allowed the option of viewing all NSN'S and may then input the LINE NUMBER of the NSN for which they wish to view DLSC data. At the REF-NO line, input < 47 > and press **[ENTER]**. At the LGC130 screen, select one of the NSN'S listed by placing the line number of that item in the OPTION field and pressing **[ENTER]**. Return data will be displayed as in the previous examples.

PERFORM RESEARCH MENU OPTION "2", INQUIRE INVENTORY RECORD
This option allows the user to INQUIRE the LIS Master Inventory Record. Input
option < 2 > , the TSN/NSN < 5950 00 071 1571 > at the TSN/NSN field and
press **[ENTER]**.

```
01/18/91                   LIS - CATALOGING                   CAT004
                  **  PERFORM RESEARCH MENU  **


                  .1 - INQUIRE CATALOG DATABASE
                  .2 - INQUIRE INVENTORY RECORD
                  .3 - INQUIRE CAGE DATABASE
                  .4 - INQUIRE NON-CATALOG DATABASE
                  .5 - INQUIRE DLSC DATABASE
                  99 - EXIT TO LIS MAIN MENU


                     ENTER OPTION  :  2_

          OPTION 2, ENTER TSN/NSN: 5950 00 071 1571 _
```

FIGURE 14
PERFORM RESEARCH MENU

Information from the Master Inventory Record for the NSN/TSN inquired will be
displayed on screen CAT408, (Pg. 36).

INQUIRE INVENTORY RECORD

```
02/19/98                   LIS - CATALOGING                    CAT408
                 **  INQUIRE INVENTORY RECORD   **

 NSN/TSN        : 5950-00-071-1571   UI : EA      TOTAL ON-HAND    :4
 DESCRIPTION    : GON ELEC CA1774    A/C: 45        SERVICEABLE    :
 STD-UNIT-PRICE: 1898.00   IM : 72 I&R:1            REPAIRABLE     :  4
 TYPE-PRICE    : 1         PLT: 5   SMR:  DD        DUE IN FACILITY:
 LATEST-PROC-PR:           MGT: 9   PSC: AIP        IN SHOPS       :
 QUP-CODE       : 1        S&I: B   RLT: 2          SURVEY         :
 QUP-TYPE       : 3        SHC:     RSC:030    BORROWED           :
 PRE-INVENTORY :           RPC:     CSC:       LOANED             :
 REP-RAT-DATE  :           ESSENTIAL CD:      MAXIMUM ISSUE       :
 RGN-ACTION-CD :           WHSE-LOC  : GAT37C RESERVED            :
 SHELF-LIFE    :           SEC-LOC   : 1      SAFETY-STOCK        :
 CONTRACT NO   :           TRANSP-CD :        DUE-IN-ACQ          :
 DISPOSAL-CD   : P         MRP-REV-PT:        DUE-OUT             :
 EOQ-CD        : 9         REP-REV-PT: 2      BUDGET-YEAR         :
 APP-TO-CD     : VOR       SCH-REPAIR:        FIVE-YEAR           :
 COMPONENT-TYPE:                    PICA:     DOD-UNIT-PRICE : 2258.62
 PRESS 'ENTER' TO RETURN TO PREVIOUS MENU OR  FORECASTED-DMD    :
 9 - RECORD MAINT MENU    20 - PRINT          DIR-SHIP-SCH      :
 99 - CATALOGING MAIN MENU  ENTER OPTION: __  APPROVED          :
```

FIGURE 15
INQUIRE INVENTORY RECORD

Option < 20 > on the CAT408 screen will provide a formatted listing of the data displayed.

The report also includes reference numbers (part numbers), CAGE codes and MANUFACTURERS/NON-MANUFACTURERS names in clear text.

NOTE : **THESE REPORTS REQUIRE A PRINTER WITH 132 COLUMN CAPABILITY.   USE 15 INCH PAPER OR SET THE PRINTER FOR "CONDENSED" MODE.**

PERFORM RESEARCH MENU   OPTION "3", INQUIRE CAGE DATABASE.

This option allows the user to INQUIRE into the CAGE (Commercial And Government Entity) DATABASE. This database was formerly called Federal Supply Code for Manufacturer's (FSCM). This database contains both manufacturers and non-manufacturers in the United States, Canada and NATO countries. At the CAT225, (Pg. 36) screen, the user must input either the 5-digit CAGE **CODE** or the **NAME** of the **MANUFACTURER** or **NON-MANUFACTURER** for inquiry. Up to 36 characters may be inquired for the name. When searching by name, the search will only find **EXACT MATCHES** unless the name inquired ends with an **asterisk** (" * "). If the name "WEST" were inquired, the search would only find entities whose **ENTIRE name was "WEST".** If the entry was made in the form "**WEST***", the search would find all entities whose name began with "WEST", such as, "WESTERN", "WESTERLY", "WESTON", WESTERNER", "WEST INDUSTRIES", etc. When searching by name, is important for the name to be as complete as possible, since the file contains over 800,000 records and an entry such as "GENERAL*" for General Electric could result in matches to over 3600 records.

The CAGE codes for non - manufacturers are usually, but not always, differentiated from manufacturers by alpha characters in the second, third or fourth positions. Actual manufacturers will usually be entirely numeric. Screen CAT226, (Pg. 37) will display records matching the inquiry. In addition to the CAGE code and Manufacturers /Non-Manufacturers address data, the display also contains the following information:

"S" for STATUS CODE, indicates whether the record is active, discontinued, replaced, obsolete, etc.

> (See Volume 10, Chapter 4, Table 19 of DLIS Manual)

> "D" for Organizational Entity DESIGNATOR CODE, indicates whether the activity is a corporate complex, a government activity or a combination of both.

> (see Volume 10, Chapter 4, Table 88 of DLIS Manual)

> "T" for TYPE of Organizational Entity. "A" indicates US / Canadian Manufacturers, "F" indicates Non-Manufacturers.

To begin the inquiry by CAGE Code, input < 81349 > on the CAGE-CD field and press **[ENTER]**.

```
01/18/91                       LIS - CATALOGING                       CAT225
                    **   CAGE DATABASE INQUIRY   **


                          CAGE-CODE  : 81349


            MFR-NAME   :  _____



                    PRESS 'ENTER' TO INITIATE INQUIRY
                 OR SELECT OPTION: 1 = RESEARCH MENU
                          99 = MAIN MENU


                          OPTION :  __
```

FIGURE 16
CAGE DATABASE INQUIRE

Data is returned on screen CAT226, (Pg. 37).

CAGE DATABASE INQUIRY REPLY

```
01/19/91                     LIS - CATALOGING                    CAT226
                  **  CAGE DATABASE INQUIRY REPLY  **

  S    CAGE                                                     D    T


  K    81349    MILITARY SPECIFICATIONS PROMULGATED BY MILITARY      A
                DEPARTMENTS/AGENCIES UNDER AUTHORITY OF DEFENSE
                STANDARDIZATION MANUAL 4120 3-M



   PRESS 'ENTER' FOR NEXT SCREEN OR                  **   THE   END   **


           ENTER OPTION: ____
            1 - CAGE INQUIRY   2 - RESEARCH MENU    99 - MAIN MENU
```

FIGURE 17
CAGE DATABASE INQUIRY REPLY

To inquire by MANUFACTURER'S/NON-MANUFACTURER'S NAME, input
< FEDERAL AVIATION > in the MFR-NAME field and press **[ENTER]**.

```
01/19/91                    LIS - CATALOGING                      CAT225
                      **   CAGE DATABASE INQUIRY   **


              CAGE-CODE   : _____


              MFR-NAME    : FEDERAL AVIATION ADMIN*_____



              PRESS 'ENTER' TO INITIATE INQUIRY
              OR SELECT OPTION: 1 = RESEARCH MENU
                          99 = MAIN MENU


                         OPTION : __
```

FIGURE 18
CAGE DATABASE INQUIRY

Data will be returned on screen CAT225.

If more than one screen of matches is found, the user will be prompted by the indicator in the lower right of the screen " ** MORE **" and will be able to "page" through the entries by pressing **[ENTER]**.

```
04/24/92                    LIS - CATALOGING                    CAT226
                   **   CAGE DATABASE INQUIRY REPLY   **


 S    CAGE                                                      D    T


 K   24937   FEDERAL AVIATION ADMINISTRATION SPECIFICATIONS PROMULGATED  A
 BY FEDERAL AVIATION ADMINISTRATION AERONAUTICAL CENTER   OKLAHOMA CITY OK


 A   81341   FEDERAL AVIATION ADMINISTRATION WASHINGTON DC 20591-0000    A


 A   0NWB1   FEDERAL AVIATION SUPPLY INC 4350 W SUNRISE BLVD SUITE D108  F
                          PLANTATION FL 33313-0000



    PRESS 'ENTER' FOR NEXT SCREEN OR                   **   THE   END   **


    ENTER OPTION: ____
          1 - CAGE INQUIRY   2 - RESEARCH MENU    99 - MAIN MENU
```

FIGURE 19
CAGE DATABASE INQUIRY REPLY

After viewing CAGE data, input option < 2 > and press **[ENTER]** to return to the
RESEARCH MENU - CAT004, (Pg. 20).

PERFORM RESEARCH MENU OPTION "4", INQUIRE NON-CATALOG DATABASE.
This option allows the user to **INQUIRE** the **NON - CATALOGED DATABASE.**
This database contains records of TSN'S, new reference numbers added to
existing NSN'S and reference numbers added to the history file by Cataloging
Research personnel as a result of non-cataloged requisitions being processed
through the supply system. Input option < 4 > and press **[ENTER]** to move to the
"NON CATALOG DATABASE INQUIRY MENU". At the CAT005 screen, the
user must input an option (options 1 through 3) and the corresponding field(s)
must be filled.

```
01/18/91                    LIS - CATALOGING                    CAT005
              **   NON CATALOG DATABASE INQUIRY MENU   **

          1 - INQUIRE HISTORY BY TSN/NSN
          2 - INQUIRE HISTORY BY REF-NO
          3 - INQUIRE HISTORY BY PARTIAL REF-NO (WILDCARD)
          9 - EXIT TO PERFORM RESEARCH MENU

         99 - EXIT TO CATALOGING MAIN MENU

                       ENTER OPTION  :  1_

        OPTION 1,   ENTER TSN/NSN: 9059 00 050 0465_
        OPTION 2-3, ENTER REF-NO : _____
```

FIGURE 20
NON CATALOG DATABASE INQUIRY MENU

INQUIRE BY TSN / NSN

Select OPTION < 1 > to INQUIRE BY TSN/NSN HISTORY, input TSN
< 9059 00 050 0465 > and press **[ENTER]**. Return data from the NON-
CATALOG DATABASE will be displayed on screen CAT326.

```
01/18/91                         LIS - CATALOGING                      CAT326
                   **  INQUIRE TSN/NSN HISTORY RECORD  **

   TSN/NSN    :  9062 22 106 6816     CAGE  :     ORIGINATED-BY: 99
   DESCRIPTION:  LAMP                 REF-NO: FAAE2491BL850E
   UNIT-ISSUE :  EA                   MFR-NAME:
   PSC        :                       STD-UNIT-PRICE:
   APP-TO-CD  :  PAPI                 DISPOSAL-CD      :
   CONTRACT-NO:                       SCREENING PAGE:        ITEM:
   SUSP-TO-ID :                       DATE-SUSPENSE-DUE:
   DATE-ESTAB :  05/28/1993           DATE-LAST-ACCESS :
   AIRCRAFT                           REVISION LEVEL (AIRCRAFT ONLY)
   REMARKS    :
              :
              :

                 INQUIRE ADDITIONAL REFERENCES? (Y/N): Y

  PRESS 'ENTER' TO CONTINUE OR         20 - PRINT
                                       99 - EXIT TO CATALOGING MAIN MENU

                                          ENTER OPTION: __
```

FIGURE 21
INQUIRE TSN / NSN HISTORY RECORD

A "Y" in the "INQUIRE ADDITIONAL REFERENCES" field indicates there are additional part numbers in the database for this record. Up to five additional part numbers may be included in the NON-CATALOG FILE for each record. Press **[ENTER]** to continue.

```
02/19/1998                    LIS - CATALOGING                      CAT330
                 **  INQUIRE ADDITIONAL REFERENCES  **

  TSN/NSN : 9062 00 106 6816

 CAGE            REF-NO                  DAC        MFR-NAME
 18192           W5072                              CROUSE-HINDS
 80302           W5072                              MULTI ELECTRIC

                 PRESS 'ENTER' TO CONTINUE OR
                99 - EXIT TO CATALOGING MAIN MENU

                      ENTER OPTION: __
```

FIGURE 22
INQUIRE ADDITIONAL REFERENCES

Press **[ENTER]** to return to the NON CATALOG DATABASE INQUIRY MENU,

INQUIRE HISTORY BY REF - NO.

For this option, the user must input a reference number and if found in the NON - CATALOG DATABASE, the response is displayed on screen CAT33I, (Pg. 41). Select option < 2 >, [TAB] to the field marked "OPTION 2-3, ENTER REF-NO", input < WW50KOHMS > and press **[ENTER]** to begin the inquiry.

```
02/19/1998                  LIS - CATALOGING                    CAT005
           **  NON CATALOG DATABASE INQUIRY MENU  **

          1 - INQUIRE HISTORY BY TSN/NSN
          2 - INQUIRE HISTORY BY REF-NO
          3 - INQUIRE HISTORY BY PARTIAL REF-NO (WILDCARD)
          9 - EXIT TO PERFORM RESEARCH MENU
         99 - EXIT TO CATALOGING MAIN MENU

                        ENTER OPTION  :  2_

        OPTION 1,   ENTER TSN/NSN: ____ __ ___ ____ _
        OPTION 2-3, ENTER REF-NO : AN6290-10_____
```

FIGURE 23
NON CATALOG DATABASE INQUIRY MENU

Return data will be displayed on screen CAT331, (Pg. 41) and will list all TSN/NSN matches, along with noun description and CAGE Code (FSCM) or manufacturer's name in clear text.

INQUIRE HISTORY RECORD BY REF-NO

```
01/18/91                    LIS - CATALOGING                      CAT331
              **   INQUIRE HISTORY RECORD BY REF-NO   **


        REF-NO: AN6290-10

        TSN/NSN:  5330 01 246 8620     DESCRIPTION: O-RING
        CAGE   :  02697       DAC:     MFR-NAME   : PARKER SEAL CO

        TSN/NSN:  5330 01 246 8620     DESCRIPTION: O-RING
        CAGE   :              DAC:     MFR-NAME   :

        TSN/NSN:                       DESCRIPTION:
        CAGE   :              DAC:     MFR-NAME   :

        TSN/NSN:                       DESCRIPTION:
        CAGE   :              DAC:     MFR-NAME   :


              PRESS 'ENTER' TO RETURN TO MENU OR
               99 - EXIT TO CATALOGING MAIN MENU

                     ENTER OPTION: __
```

FIGURE 24
INQUIRE HISTORY RECORD BY REF-NO

Press **[ENTER]** to return to the **NON CATALOG DATABASE INQUIRY MENU** -
CAT005, (Pg. 40).

INQUIRE HISTORY BY PARTIAL REF - NO (WILDCARD)

For this option, the user must input a reference number, however, the reference number need not be complete. By terminating the reference number with an asterisk (" * "), the search will find all reference numbers which match the positions selected. For this example, select option < 3 >, input < WW5* > and press **[ENTER]**.

```
02/19/1998                    LIS - CATALOGING                      CAT005
               **  NON CATALOG DATABASE INQUIRY MENU  **

          1 - INQUIRE HISTORY BY TSN/NSN

          2 - INQUIRE HISTORY BY REF-NO

          3 - INQUIRE HISTORY BY PARTIAL REF-NO (WILDCARD)

          9 - EXIT TO PERFORM RESEARCH MENU

         99 - EXIT TO CATALOGING MAIN MENU

                         ENTER OPTION  :  3_

            OPTION 1,   ENTER TSN/NSN: ____ __ ___ ____ _
            OPTION 2-3, ENTER REF-NO : WW*_____
```

FIGURE 25
NON CATALOG DATABASE INQUIRY MENU

The response screen, CAT334, (Pg. 46), will display all matches which begin with "WW5", regardless of the remaining characters in the reference number.

INQUIRE HISTORY/PROOF LIST BY REF-NO

```
02/19/1998                    LIS - CATALOGING                      CAT334
            **   INQUIRE HISTORY/PROOF LIST BY REF-NO   **

      REFERENCE-NO            DAC   CAGE            TSN/NSN
       WWN3511TYPE B2X2-1-2          81348       4730 00 196 2063
       WW1440-3                      04773       9053 00 051 5139
       WW1371-4                      04773       9053 00 101 0410
       WW6926-7                      04773       9053 00 401 1389
       WW6484-34                     04773       9053 00 401 1400
       WW5114-7                      04773       9053 00 401 1402
       WW6957-1                      04773       9058 00 350 0344
       WWA38-1R470F                  91637       9059 00 051 0234
       WW6904-32                     04773       9059 00 301 6726
       WW6895-20                     04773       9059 00 501 2174


                                          **   5      END    **
                    PRESS 'ENTER' TO PROCESS   OR
                    1 - EXIT TO TSN/NSN HISTORY MAINTENANCE MENU
                   99 - EXIT TO CATALOGING MAIN MENU
                          ENTER OPTION: __
```

FIGURE 26
INQUIRE HISTORY/PROOF LIST BY REF-NO

Press **[ENTER]** to return to the **NON-CATALOG DATABASE INQUIRY MENU**, CAT005, (Pg. 40). Input < 9 > and press **[ENTER]** to return to the **PERFORM RESEARCH MENU**, CAT004, (Pg. 20).

PERFORM RESEARCH MENU OPTION "**5**", **INQUIRE DLSC DATABASE**.

THIS OPTION NOT AVAILABLE AT THIS TIME.

This is a future enhancement which will allow direct inquiry of the Total Item Record (TIR) at the Defense Logistics Services Center (DLSC) in Battle Creek, MI.

Input < 99 > and press **[ENTER]** to return to the CATALOGING MAIN MENU.

10.2   CATALOGING MAIN MENU OPTION "**2**", **RECORD MAINTENANCE**.

This option will support all Master Inventory Record and Non - Cataloged History File INQUIRY functions. Input < 2 > and press **[ENTER]**. The **RECORD MAINTENANCE MENU**, CAT006 (Pg. 48), displays five options. Options 1 through 3 provide an alternative method of researching the files discussed in previous sections of this user's guide. Options 4 and 5 allow special inquiries and reports from the STANDARDIZATION and DELETE & TRANSFER files.

RECORD MAINTENANCE MENU OPTION "**4**", **SUBSTITUTE AND INTERCHANGEABILITY**.

```
02/19/1998              LIS - CATALOGING               CAT006
                   **  RECORD MAINTENANCE  **

              1 - NON-CATALOG
              2 - TSN/NSN HISTORY
              3 - MASTER INVENTORY
              4 - STANDARDIZATION
              5 - DELETE & TRANSFER
              6 - LINK NSNS TO LSA DATA
              7 - DISPLAY STATUS OF SCREENED ITEMS
              8 - SET NSNS WITH POCA FLAG
              9 - INQUIRE CONTACT REFERENCES
             10 - INQUIRE ITEMS INPROVISIONING CONTRACT
             11 - PRINT PLISNS WITHOUT NSNS

             99 - EXIT TO CATALOGING MAIN MENU

                    ENTER OPTION  :  __
                (REQ) 7, 10, 11, LCN  : _____
                   (REQ) 10 PLISN  : _____
```

FIGURE 27
RECORD MAINTENANCE

Input < 4 > and press **[ENTER]**. The next display is the **SUBSTITUTE AND INTERCHANGEABILITY MENU** - CAT440, (Pg. 49).

SUBSTITUTE AND INTERCHANGEABILITY MENU

```
02/19/1998                  LIS - CATALOGING                    CAT440
           **  SUBSTITUTE AND INTERCHANGEABILITY MENU  **

                  1 - ADD S&I RELATIONSHIP
                  2 - MODIFY S&I RELATIONSHIP
                  3 - DELETE S&I RELATIONSHIP
                  4 - INQUIRE S&I BY CONTROL NSN/NIIN
                  5 - INQUIRE S&I BY PREFERRED NSN/NIIN
                  9 - EXIT TO RECORD MAINTENANCE MENU
                 99 - EXIT TO CATALOGING MAIN MENU

                     ENTER OPTION  : 4__

           OPTION 2-5, ENTER NSN/NIIN: ____ __ ___ ____
```

FIGURE 28
SUBSTITUTE AND INTERCHANGEABILITY MENU

Options < 4 > and < 5 > are available for research by security level "1" users.

Option < 4 > allows inquiries by "control" or "4th sub" NSN/NIIN. The "control" NSN/NIIN is the least preferred NSN/NIIN in a S&I family. All items in a "family" are displayed along with the order in which the items are related.

At the CAT440, (Pg. 49) screen, input OPTION < 4 >, NSN< 1560 01 023 6813 > and press **[ENTER]**. The next screen is the INQUIRE S&I BY CONTROL NSN screen CAT444.

```
02/19/1998                    LIS - CATALOGING                     CAT444
                    **  INQUIRE S&I BY CONTROL NSN  **

                SECONDARY NSN/TSN:  4730-00-803-1346

                INTERMEDIATE NSN(S)/TSN(S) IN ORDER OF USE

                    (1)    4730-00-803-8388

                    (2)

                    (3)

              PREFERRED NSN/TSN:  4730-00-908-6292

                PRESS 'ENTER' TO RETURN TO S&I MENU OR
                  9 - TO RECORD MAINTENANCE MENU
                 20 - PRINT S&I FOR CONTROL NSN
                 99 - EXIT TO CATALOGING MAIN MENU
                       ENTER OPTION : __
```

FIGURE 29
INQUIRE S&I BY CONTROL NSN

In the above screen, the "SECONDARY" NSN is the least preferred item. NSN (1) is the 1st sub, NSN (2) is the 2nd sub and the "PREFERRED" NSN is the 4th sub. If sufficient stock is not available to fill a requisition for the "control" NSN, the file is searched in the order shown in an attempt to fill the requisition.

Ship quantities will not be split between two or more NSN'S. Press **[ENTER]** to return to the **S&I MENU** - CAT440. At the S&I MENU, input option < 5 >, NSN <1560 00 066 6596> and press **[ENTER]**. Option < 5 > is inquiry by preferred NSN / TSN.

```
01/18/91                      LIS - CATALOGING                    CAT440
            **  SUBSTITUTE AND INTERCHANGEABILITY MENU   **


                  1 - ADD S&I RELATIONSHIP
                  2 - MODIFY S&I RELATIONSHIP
                  3 - DELETE S&I RELATIONSHIP
                  4 - INQUIRE S&I BY CONTROL NSN/NIIN
                  5 - INQUIRE S&I BY PREFERRED NSN/NIIN
                  9 - EXIT TO RECORD MAINTENANCE MENU
                 99 - EXIT TO CATALOGING MAIN MENU

                      ENTER OPTION  :  5_

            OPTION 2-5, ENTER NSN/NIIN: 4730 00 908 6292
```

FIGURE 30
SUBSTITUTE AND INTERCHANGEABILITY MENU

INQUIRE S&I BY PREFERRED NSN

```
02/19/1998                    LIS - CATALOGING                    CAT445
                 **   INQUIRE S & I BY PREFERRED NSN   **


               INTERMEDIATE NSN(S) / TSN(S) IN ORDER OF USE

                 (1)    4730-00-803-8338


                 (2)


                 (3)


                   PREFERRED NSN/TSN:   4730-00-908-6292
                                                     ** END **
                      PRESS 'ENTER' TO CONTINUE OR
                1 - EXIT TO S&I MENU
                2 - EXIT TO RECORD MAINTENANCE MENU
               20 - PRINT S&I FOR PREFERRED NSN
               99 - EXIT TO CATALOGING MAIN MENU
                      ENTER OPTION : _____
```

FIGURE 31
INQUIRE S&I BY PREFERRED NSN

Input < 9 >, press **[ENTER]** to return to the RECORD MAINTENANCE MENU.

RECORD MAINTENANCE MENU, Option "**5**", **DELETE & TRANSFER INQUIRY.**
Input < 5 > and press **[ENTER]** to go to the DELETE / TRANSFER ACTION
MENU.

```
01/18/91                  LIS - CATALOGING                    CAT420
                 **  DELETE/TRANSFER ACTION MENU  **

  FOR ACTION CODES  1-6 ENTER OLD/NO RCD NSN/TSN: ____ __ ___ ____ _
                        ENTER         NEW NSN/TSN: ____ __ ___ ____ _
  FOR ACTION CODE   7   ENTER      NSN/TSN/NIIN: ____ __ ___ ____ _

    ACTION CODES:      1 - TRANSFER TO NEW NSN/TSN
                       2 - TRANSFER TO EXISTING NSN/TSN
                       3 - DELETE AND TRANSFER REVERSAL
                       4 - DELETE AND REPLACE BY NEW NSN/TSN
                       5 - DELETE AND REPLACE BY EXISTING NSN/TSN
                       6 - DELETE AND TRANSFER TRAIL
                       7 - INQUIRE TRAIL OF NSN/TSN/NIIN

      OPTIONS:        19 - EXIT TO RECORD MAINTENANCE MENU
                      99 - EXIT TO CATALOGING MAIN MENU

                  ENTER ACTION CODE OR OPTION: __
```

FIGURE 32
DELETE/TRANSFER ACTION MENU

This menu contains all options required to input DELETE AND TRANSFERS
(D&T'S) into the LIS Master Inventory as well as INQUIRE into the file to obtain
information on past D&T actions.

Security Level 1 is limited to INQUIRY only into the D&T Files.

To begin the D&T TRAIL inquiry, input < 9259 00 505 2120 > at the third line on the menu, which is labeled "FOR ACTION CODE 7", and "7" at the "ACTION CODE OR OPTION" field. The first report is shown on CAT428.

```
01/18/91                    LIS - CATALOGING                    CAT428
                  **  DELETE/TRANSFER ACTION CODE 7   **

    DELETE AND TRANSFER TRAIL OF NSN: 9259-00-505-2120

                      ACTION      DATE    DATE LAST  DATE LAST
  OLD NSN             NEW NSN     CODE  ESTABLISHED  ISSUED      RECEIVED

5950-00-086-6365  9259-00-505-2120  2    05/01/1968  08/01/1986  08/08/1971
9259-00-505-2120  5950-00-071-1571  1    06/01/1968  08/01/1986  11/11/1977



 PRESS 'ENTER' TO EXIT TO D/T MENU OR  1 - EXIT TO RECORD MAINTENANCE MENU
                                       20 - PRINT DELETE AND TRANSFER TRAIL
    ENTER OPTION: __                   99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 33
DELETE/TRANSFER ACTION CODE 7

This display contains a list of NSN'S/TSN'S up to one level in each direction from the selected NSN/TSN. This record consists of only those NSN'S/TSN'S which transferred directly to or from the selected NSN/TSN. If additional data is available, the screen will display:

" **   <u>MORE INFORMATION AVAILABLE - USE PRINT OPTION</u>   ** "

Two reports are produced by selection of Option < 20 >. The first report, LGC432, gives the history of all D&T actions related to the selected NSN/TSN up to <u>3</u> levels deep. This report shows both the REVERSE and FORWARD trails for the NSN / TSN selected. An asterisk (*) on the left of an NSN/TSN indicates there is more information on the NSN/TSN and an inquiry will tell you about additional NSN'S / TSN'S which have transferred to it. An asterisk on the right of an NSN / TSN indicates there is more information available and that the NSN / TSN has been transferred to another NSN / TSN not shown on the listing. An inquiry on the marked NSN / TSN will give you additional data. A second report, LGC43O, gives a breakdown of all D&T actions which are involved in the first report and gives the type of D&T and the date of the logistics actions associated with the D&T trails.

<u>NOTE</u> :   **THESE REPORTS REQUIRE A PRINTER WITH 132 COLUMN CAPABILITY.   USE 15 INCH PAPER OR SET THE PRINTER FOR " CONDENSED " MODE.**

Input < 99 > and press **[ENTER]** to return to the MAIN MENU.

CATALOGING MAIN MENU, OPTION "**3**", **TABLE MAINTENANCE**.

Input option < 3 > and press **[ENTER]** to go to the **LIS TABLE MAINTENANCE MENU** - CAT007, (Pg. 56).

This option will allow **INQUIRY** INTO **REFERENCE TABLES** used in Cataloging, such as Catalogers ID Numbers, Routing Symbols, "Application To" (APP-TO) Codes, etc.

CATALOGER ID TABLE
The options in this menu allow inquiries into the CATALOGER - ID table. Select option < 1 > and press **[ENTER]** to go to the CATALOGER ID MAINTENANCE MENU.

```
01/18/91                     LIS - CATALOGING                    CAT007
                      **   TABLE MAINTENANCE   **

                1 - CATALOGER ID

                2 - TSN CONTROL NUMBER

                3 - QUP TABLE

                4 - APP-TO TABLE

              99 - EXIT TO CATALOGING MAIN MENU

                     ENTER OPTION  :  1_
```

FIGURE 34
TABLE MAINTENANCE

The next screen is the **CATALOGER ID MAINTENANCE MENU**, CAT050, (Pg. 57). Options < 4 > and < 5 > are the only options available to level 1 users.

CATALOGER ID MAINTENANCE MENU

```
01/18/91                        LIS - CATALOGING                      CAT050
                    **  CATALOGER ID MAINTENANCE MENU  **

                1 - ADD CATALOGER-ID RECORD

                2 - MODIFY CATALOGER-ID RECORD

                3 - DELETE CATALOGER-ID RECORD

                4 - INQUIRE CATALOGER-ID FILE BY CATALOGER-ID

                5 - INQUIRE CATALOGER-ID FIELD BY FSG OR FSC

                6 - MODIFY CATALOGER-ID MANAGEMENT COUNTS

               99 - EXIT TO TABLE MAINTENANCE MENU

                          ENTER OPTION:  4_

              OPTION 2,3, AND 6, ENTER CATALOGER-ID:
                    OPTION  5, ENTER FSC          : ____
```

FIGURE 35
CATALOGER ID MAINTENANCE MENU

Inquire Cataloger ID By Code

At the CATALOGER ID MAINTENANCE MENU, CAT050, input option < 4 >, and press **[ENTER]**. **DO NOT INPUT AN ID CODE FOR OPTION < 4 >**. Catalogers will be listed in order by CATALOGER ID CODE. A list of catalogers names, routing symbols, telephone numbers, FSC'S and Federal Supply Groups (FSG'S) will be displayed on screen CAT054, (Pg. 58).

INQUIRE CATALOGER-ID FILE

```
02/19/1998                    LIS - CATALOGING                    CAT054
                   **  INQUIRE CATALOGER-ID FILE  **

  CATALOGER-                                ROUTING-
    ID          USER-NAME                   SYMBOL       PHONE NUMBER
    1          LORETTA GARRETT              RSSC         (405) 954 1347
                FSC - NONR
    2          GAYLEENE MOOREHEAD           RSSC         (405) 954 7544
                FSC - NONE
    4          ANDREA POLSON                RSSC         (405) 954 4458
                FSC - NONE
                                                            ** MORE **

               PRESS ENTER TO CONTINUE INQUIRY, OR
                1 - EXIT TO CATALOGER-ID MAINTENANCE MENU
               99 - EXIT TO CATALOGING MAIN MENU
                     ENTER OPTION:  __
```

FIGURE 36
INQUIRE CATALOGER-ID FILE

A FSG is represented by a two digit number along with the characters "GP", i.e., "**61GP**". This indicates the FSG which includes ALL NSN'S beginning with "61" in the first two positions. "**** MORE ****" in the lower right-hand corner of the screen indicates there is more data available for viewing. Press **[ENTER]** to view additional data. When finished, input option < 1 > to return to the **CATALOGER ID MAINTENANCE MENU** - CAT050, (Pg. 59).

INQUIRE CATALOGER ID BY FEDERAL SUPPLY CLASS
Input option < **5** >, press [TAB] 2 times, and input < **5905** > in the field for the FSC. Press **[ENTER]** to begin the inquiry by Federal Supply Class.

```
01/18/91                    LIS - CATALOGING                   CAT050
               **  CATALOGER ID MAINTENANCE MENU  **


            1 - ADD CATALOGER-ID RECORD

            2 - MODIFY CATALOGER-ID RECORD

            3 - DELETE CATALOGER-ID RECORD

            4 - INQUIRE CATALOGER-ID FILE BY CATALOGER-ID

            5 - INQUIRE CATALOGER-ID FIELD BY FSG OR FSC

            6 - MODIFY CATALOGER-ID MANAGEMENT COUNTS

          99 - EXIT TO TABLE MAINTENANCE MENU

                      ENTER OPTION:  5_

          OPTION 2,3, AND 6, ENTER CATALOGER-ID: __
                  OPTION  5, ENTER FSC          : ___
```

FIGURE 37
CATALOGER ID MAINTENANCE MENU

Return data will be displayed on screen CAT055, (Pg. 60).

INQUIRE CATALOGER-ID FILE BY FSC

```
01/18/91                    LIS - CATALOGING                      CAT055
                ** INQUIRE CATALOGER-ID FILE BY FSC  **

            CATALOGER-                         ROUTING-
   FSC         ID        USER-NAME             SYMBOL       FTS-NO
   NONE        1         LORETTA GARRETT       RSSC         405 954 1347
   NONE        4         ANDREA POLSON         RSSC         405 954 4458
   NONE        5         BARBARA CARTER        RSSC         405 954 399
   NONE        7         MAXINE MORRIS         RSSC         405 954 9618
   NONE        2         GAYLENE NOOREHEAD     RSSC         405 954 7544

                                                      **   MORE  **

            PRESS ENTER TO CONTINUE INQUIRY
            1 - EXIT TO CATALOGER-ID MAINTENANCE MENU
         99 - EXIT TO CATALOGING MAIN MENU
                  ENTER OPTION:  __
```

FIGURE 38
INQUIRE CATALOGER-ID FILE BY FSC

If no FSC/FSG is input, the display will begin with the first FSC / FSG in the file. Press **[ENTER]** to view the remainder of the file, or input option < 99 > to return to the **CATALOGING MAIN MENU** - CAT001, (Pg. 18). Input option < 3 > to go to the **TABLE MAINTENANCE MENU** - CAT007, (Pg. 56).

QUANTITY UNIT PACK TABLE INQUIRY

At the TABLE MAINTENANCE MENU, input option < 3 > to go to the Quantity Unit Pack (QUP) TABLE MAINTENANCE MENU, CAT060. On this menu, level 1 users may only inquire the QUP Table.

```
01/18/91                    LIS - CATALOGING                  CAT060
                ** QUP TABLE MAINTENANCE MENU **

                  1 - ADD QUP TABLE RECORD

                  2 - MODIFY QUP TABLE RECORD

                  3 - DELETE QUP TABLE RECORD

                  4 - INQUIRE QUP TABLE

                  9 - EXIT TO TABLE MAINTENANCE MENU

                 99 - EXIT TO CATALOGING MAIN MENU

                       ENTER OPTION: 4_

                  OPTION 2-3, ENTER QUP-CD: _
```

FIGURE 39
QUP TABLE MAINTENANCE MENU

Input option < 4 >and press **[ENTER]**. Return data will be displayed on screen CAT064, (Pg. 62).

INQUIRE QUP TABLE RECORD

```
01/18/91                    LIS - CATALOGING                      CAT064
                 **   INQUIRE QUP TABLE RECORD   **

                     QUP-CD            QUP-VALUE
                       A                  10
                       B                  12
                       C                  15
                       D                  16
                       E                  18
                       F                  20
                       G                  24
                       H                  25
                       J                  32
                       K                  36
                                                      ** MORE **

PRESS 'ENTER' TO CONTINUE   OR  1 - EXIT TO QUP TABLE MAINTENANCE MENU
        ENTER OPTION: __         9 - EXIT TO TABLE MAINTENANCE MENU
                               20 - PRINT QUP TABLE
                               99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 40
INQUIRE QUP TABLE RECORD

The QUANTITY UNIT PACK (QUP) values listed for the above QUP Codes
indicate the **AMOUNT** of a particular item of supply included in a standard
package.

In some instances, a requisition quantity may be adjusted to match a minimum QUP, for example, a requisition for five (5) each lamps (light bulbs) may be adjusted to the QUP of ten (10) each to avoid opening a standard shipping box of a particular lamp.

Input < 9 > and press **[ENTER]** to return to the **TABLE MAINTENANCE MENU** - CAT007, (Pg. 56).

APPLICATION-TO (APP-TO) TABLE INQUIRY

At the TABLE MAINTENANCE MENU, select option < 4 >, APP-TO TABLE and press **[ENTER]** to move to the APP-TO CODE TABLE MENU, CAT070.

```
01/18/91                    LIS - CATALOGING                    CAT070
                    **  APP-TO CODE TABLE MENU  **

      1 - RECAP TABLE BY APP-TO
      2 - RECAP TABLE BY SYSTEM NAME
      3 -  RECAP TABLE BY CONTRACT-NO
      4 - RECAP INVENTORY RECORDS BY ITEM MANAGER, APP-TO CODE

      9 - EXIT TABLE MAINTENANCE
     99 - EXIT TO CATALOGING MAIN MENU

                          ENTER OPTION  :  __

     OPTION 1 (OPT)  ENTER APP-TO CODE: _____
     OPTION 2 (OPT)  SYSTEM-NAME: _____
     OPTION 3 (OPT)  CONTRACT-NO: _____
     OPTION 4 (OPT)  ITEM MANAGER CODE: __
```

FIGURE 41
APP-TO CODE TABLE MENU

Input required data into the appropriate data fields to set a "starting point" for the RECAP REPORT. For example, when selecting option < 1 >, the APP-TO CODE for the RECAP REPORT should be input in the field marked "**OPTION 1** ". If an menu option field is left blank, the RECAP will begin with the first record in the files.

Reports are available for viewing, but may be printed by selecting option < 20 > from the report reply screens. Printed output is limited to 15 pages per report.

NOTE : THESE REPORTS REQUIRE A PRINTER WITH 132 COLUMN CAPABILITY. USE 15 INCH PAPER OR SET THE PRINTER FOR "CONDENSED" MODE.

The following illustrations represent the reports as seen on their respective screen displays.

OPTION < 1 >, RECAP BY APP-TO CODE.

```
 01/18/91                    LIS - CATALOGING                 CAT075
                 **  APP TO CODE TO SYSTEM NAME RECAP  **

  APP-TO        SYSTEM NAME       CONTRACT NUMBER   FREQUENCY OF USE

  ASR7          AIRPORT SURVEILLANCE RADA                       659
                R 7, FA8200, ANGPN12
  ASR7-7E                                                         1
  ASR7-8        AIRPORT SURVEILLANCE RADA                         5
                R 7 AND 8
  ASR7E         AIRPORT SURVEILLANCE RADA                         8
                R 7E
  ASR7F         AIRPORT SURVEILLANCE RADA                         4
                R 7F
  ASR8          AIRPORT SURVEILLANCE RADA                      1651
                R 8
  ASR8 ANT    ANTENNA, ASR8                                       2

    PRESS 'ENTER' TO CONTINUE OR ENTER OPTION: __    **  MORE  **
         9 - EXIT TO APP TO MENU    20 - PRINT RECAP INFORMATION
        99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 42
APP TO CODE TO SYSTEM NAME RECAP

OPTION < 2 >, RECAP BY SYSTEM NAME.

```
01/18/91                    LIS - CATALOGING                      CAT077
              **   SYSTEM NAME TO APP TO CODE RECAP   **

    SYSTEM NAME              APP-TO  CONTRACT NUMBER  FREQUENCY OF USE
 RADAR                       ANFPS60                         63

 RADAR                       ANFPS7                          19

 RADAR ALPHANUMERIC DISPLA   FA9030      FAWA-3517            0
 Y SUBSYSTEMS (RADS) ARTS2
 RADAR BRITE DISPLAY EQUIP   RBDE                            38
 MENT
 RADAR BRITE DISPLAY EQUIP   RBDE2                           41
 MENT 2, FA8178-8184
 RADAR BRITE DISPLAY EQUIP   RBDE3-4                         1
 MENT 3 & 4
 RADAR BRITE DISPLAY EQUIP   RBDE3                           73
 MENT 3, FA8178-8184
      PRESS 'ENTER' TO CONTINUE OR ENTER OPTION: __      **  MORE  **
        9 - EXIT TO APP TO MENU    20 - PRINT RECAP INFORMATION
             99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 43
SYSTEM NAME TO APP TO CODE RECAP

OPTION < 3 >, RECAP BY CONTRACT NUMBER.

```
01/18/91                    LIS - CATALOGING                    CAT079
            **  CONTRACT NUMBER TO APP TO CODE RECAP  **

CONTRACT NUMBER    APP-TO        SYSTEM NAME        FREQUENCY OF USE
FA-WA-4169         FA5628   GENERATOR, VOR TEST             0

  FA-WA-4215       FA5469   PANEL, RECEIVER CHANGEOVE        0
                            R & HYBRID, CENTER/COMM/S
  FA-WA-4235       FA5114D  WATTMETER, VSWR INDICATOR        0
                            , TEST EQUIPMENT
  FA-WA-4257       FA5636   PANEL, RECEIVER CONTROL &        0
                            SPEAKER MUTING, TOWER/CE
  FA-WA-4260       FA5538   POWER SUPPLY, RECTIFIER,         0
                            48VDC, 5A, CENTER
  FA-WA-4332       FA5558   TEST SET, BIAS                   0

  FA-WA-4332       FA5563   SENDER, FS TONE                  1

     PRESS 'ENTER' TO CONTINUE OR ENTER OPTION: __      **  MORE  **
        9 - EXIT TO APP TO MENU    20 - PRINT RECAP INFORMATION
       99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 44
CONTRACT NUMBER TO APP TO CODE RECAP

OPTION < 4 >, RECAP BY ITEM MANAGER, APP-TO CODE

```
01/18/91                    LIS - CATALOGING                    CAT081
                    **  MASTER INVENTORY RECAP **
                        ITEM MANAGER: 36

   APP-TO             NSN              DESCRIPTION        ITEM MANAGER
   AUTODIN      5998-01-226-2308       CCA-4018               36
   AUTODIN      5998-01-226-2312       CCA-480                36
   BUEC         5820-00-135-1629       SW ASSY 8003434G3      36
   BUEC         5820-00-136-6521       ECA 8005416G1          36
   BUEC         5820-00-136-6543       ECA 8003434G4          36
   BUEC         5820-00-136-6555       ECA 8005312G1          36
   BUEC         5820-00-243-9131       CTL 8005372G2          36
   BUEC         5820-00-247-6670       ECA 8115373G1          36
   BUEC         5820-00-252-0468       DIV COM 8005596G1      36
   BUEC         5820-00-349-8998       MODULE 8115051G1       36
   BUEC         5820-00-351-6824       AMP,R.F. 8005313G2     36
   BUEC         5820-00-351-6834       FREQ,CTR 8003427G1     36
   BUEC         5820-00-351-6837       AMP 8115156G1          36

     PRESS 'ENTER' TO CONTINUE OR ENTER OPTION: __      **  MORE  **

       9 - EXIT TO APP TO MENU    20 - PRINT RECAP INFORMATION
      99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 45
MASTER INVENTORY RECAP

CATALOGING MAIN MENU OPTION < 4 >, **PREPARE DLSC TRANSMITTAL**.

This option allows on screen preparation of all DLSC INPUT TRANSACTIONS. This function is restricted to Cataloging and Security Level 3 through 5.

CATALOGING MAIN MENU OPTION < 5 >, PUBLICATIONS

This option of the LIS Cataloging Subsystem contains the functions required to INQUIRE records or data fields in Cataloging Publications produced by Cataloging, at the Mike Monroney Aeronautical Center, Oklahoma City, Oklahoma.

Entry of data into the Publications Files is restricted to the Supply Cataloger who serves as Publication Specialist in Cataloging.

Inquiries into the Publications Files may be made by any person authorized access to the Cataloging Subsystem of LIS.

PUBLICATIONS MAINTENANCE MENU

```
01/18/91                     LIS - CATALOGING                    CAT450
               **  PUBLICATIONS MAINTENANCE MENU  **

   1 - ABBREVIATIONS              5 - MICROCIRCUITS
   2 - FORMS (0052)               6 - TEMPORARY STOCK NUMBERS
   3 - HANDBOOKS (0056)           7 - CAGE ABBREVIATIONS
   4 - F&E DESCRIPTIVE           99 - EXIT TO CATALOGING MAIN MENU

  ENTER OPTION: __   FUNCTION:  _   (A,M,D,I)   SCAN-MODE: _   (Y/N)

          OPTION 1,     ENTER ABBR: _____
                          OR ABBR-NAME:_____
          OPTION 2-4,6, ENTER NSN: ____ __ ___ ____ _
          OPTION 2,            FORM NO: _____
          OPTION 2,(INQ ONLY) FORM TITLE:_____
          OPTION 3,            KEY FIELD: _____
          OPTION 4,            MODEL NSN: ____ __ ___ ____ _
          OPTION 5,            MIL-DEVICE: M38510-_____
                               COMM-DEVICE: _____
          OPTION 7,            CAGE-CD: _____
                               CAGE-ABBR:_____
```

FIGURE 46
PUBLICATIONS MAINTENANCE MENU

The PUBLICATIONS MAINTENANCE MENU (CAT450) lists the publications
which are accessed within this module and the options: ADD (A), MODIFY (M),
DELETE (D) and INQUIRE (I) which apply.

Security Level 1 users are limited to INQUIRY into the Publications Files. When INQUIRING, the user has the option to SCAN the files or search for a specific entry. Input a starting point for the SCAN. If no starting value is selected the SCAN will begin at the first entry. A value selected for the SCAN will start you at the value selected or the next higher value if the value is not matched. SCAN provides a listing of all records in the database starting from the value input by the user.

NOTE: **WHEN PRINTING (OPTION < 20 >) IN SCAN MODE, YOU WILL RECEIVE A LISTING OF THE ENTIRE FILE, UP TO 5 PAGES. THESE LISTINGS ALSO REQUIRE A PRINTER CAPABLE OF A 132 COLUMN PRINTOUT. USE 15 INCH PAPER OR SET YOUR PRINTER FOR CONDENSED PRINT.**

The user **MUST** input the desired data at the CAT450, (Pg. 71) screen, OPTION < 1 through 7 or 99 >, FUNCTION < I >, to inquire and SCAN MODE < Y or N >. In addition, when not in SCAN mode, a specific value must be placed in the field provided for each option. Only data which matches exactly the input data will be shown when not in SCAN mode.

ABBREVIATIONS
This section of the Publication Menu allows access to the ABBREVIATION RECORD which is published as part of the Volume I, Introduction and Appendices, to the FAA Supply Catalogs.

Select OPTION < 1 >, FUNCTION < I > to inquire and SCAN-MODE < Y >.
Press **[ENTER]** to begin inquiry. Reply data will be displayed below.

```
01/18/91                        LIS - CATALOGING                        CAT454
                  **   INQUIRE ABBREVIATION RECORD(S)   **

              ABBREVIATION    ABREVIATION NAME

              A-D             AMPLIFIER-DETECTOR
              A-G             AIR-GAS
              A-I             AMPLIFIER-INTERROGATOR
              A-L             AMPLIFIER-LIMITER
              A-M             AMPLIFIER-MONITOR
              A-O             AMPLIFIER-OSCILLATOR
              A-RF            AUDIO-RADIO FREQUENCY
              AA              ACETIC ACID
              AAA             ALUMINUM ALLOY ANGLE
              AAB             ALUMINUM ALLOY BAR
              AAC             ALUMINUM ALLOY CHANNEL
              AACC            ANTISTATIC AND CLEANER COMPOUND

                                                      ** MORE **

     PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO PUBLICATIONS MENU 20 - PRINT
             ENTER OPTION: __        99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 47
INQUIRE ABBREVIATION RECORD(S)

Since no starting point was specified, the inquiry started at the first entry in the file,
" A - D ".

The user may scroll through the abbreviation file by pressing **[ENTER]**. When finished viewing abbreviations, input < 99 > at the 'ENTER OPTION' field and press **[ENTER]** to return to the **PUBLICATIONS MAINTENANCE MENU** - CAT450, (Pg. 71).

At screen CAT450, (Pg. 71) screen, input OPTION < 1 >, FUNCTION < I > , SCAN-MODE < Y >. At the 'ENTER ABBR' field, input < ANN > and press **[ENTER]** to begin inquiry. When finished viewing the reply data, input OPTION < 1 > and press **[ENTER]** to return to the CAT450 menu screen.

FORMS (0052 FSC)
This option of the Publication Menu allows access into the FORMS Catalog, published as Volume I, Section 3 of the FAA Supply Catalogs. The same inquiry options apply to this section as to the Abbreviations section of this module of LIS.

INQUIRY BY FORM NUMBER
Input OPTION < 2 >, FUNCTION < I >, SCAN-MODE < Y >. Press [TAB] seven (7) times. At the 'OPTION 2, FORM-NO' field, input < FAA4680-1 > and press **[ENTER]** to begin the inquiry. Return data will be displayed on screen CAT465, (Pg. 75).

INQUIRE FORMS RECORD(S) FORM NO.

```
01/18/91                    LIS - CATALOGING                      CAT465
                ** INQUIRE FORMS RECORD(S) FORM NO.  **

                                                          REVISION
FORM NO.          NSN / TITLE        UI       QUP        OPI      DATE
FAA4680-1       0052-00-534-6002     SE       100
                DEPOT CUSTOMER SERVICE EVALUATION 4 PART SET
FAA4700-1       0052-00-692-7000     EA        50
                CONTROLLED PROPERTY - IDENTIFICATION CARD
FAA4800-1       0052-00-093-7001     PD        10
                REPORT OF EXCESS PROPERTY - 100 SHEETS PER PAD
FAA4800-2       0052-00-807-7000     SH         1
                TRANSFER AGREEMENT
FAA4930-2       0052-00-679-6001     SH         1
                FAA HOUSING UNIT CONDITION INSPECTION RECORD
FAA4930-3       0052-00679-7002      SH        50
                HOUSING UNIT FURNISHING INVENTORY

                                                       ** MORE **

PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO PUBLICATIONS MENU 20 - PRINT
      ENTER OPTION: __            99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 48
INQUIRE FORMS RECORD(S) FORM NO.

When finished viewing the listing, input OPTION < 1 > and press **[ENTER]** to
return to the CAT450, (Pg. 71) menu screen.

INQUIRY BY FORM TITLE

Input OPTION < 2 >, FUNCTION < I >, SCAN-MODE < Y >. Press [TAB] seven (8) times. At the 'OPTION 2, FORM-TITLE' field, input < DEPOT > and press **[ENTER]** to begin the inquiry. Return data will be displayed below.

```
 01/18/91                    LIS - CATALOGING                     CAT467
                 **  INQUIRE FORMS RECORD(S) BY FORM-TITLE  **
                                                             REVISION
    FORM TITLE/NO.           NSN            UI    QUP   OPI     DATE
    DEPOT CUSTOMER SERVICE EVALUATION 4 PART SET
    FAA4680-1          0052-00-692-7000      SE     100
    DEREGISTRATION OF U.S. CIVIL AIRCRAFT 100 SH/PD
    AC8050-17          0052-00-093-7001      PD       1
    DESIGNATION OF BENEFICIARY          (8-88)
    TSP3               0052-00-807-7000      SH       1
    DETERMINATION OF HAZARD TO AIR NAVIGATION
    FAA7460-10         0052-00-813-5001      SH       1
    DETERMINATION OF NO HAZARD TO NAVIGATION
    FAA7460-9          0052-00-679-7002      SH       1
    DETERMINING RADAR COVERAGE FOR FUNCTION OF FIX ALT.
    FAA6310-7          0052-00-840-7000      SH       1
                                                  ** MORE **

  PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO PUBLICATIONS MENU 20 - PRINT
         ENTER OPTION: __      99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 49
INQUIRE FORMS RECORD(S) BY FORM-TITLE

The user may "page" through the listing by pressing **[ENTER]**.

When finished, input option < 1 > to return to the **PUBLICATIONS MAINTENANCE MENU** - CAT450, (Pg. 71).

INQUIRY BY FORMS STOCK NUMBER (0052 CLASS)

Inquiry may also be initiated by stock number. At the CAT450 screen, input OPTION < 2 >, FUNCTION < I > to inquire and SCAN-MODE < Y >. At the OPTION 2- 4, 6 ENTER NSN line input stock number < 0052 00 093 7001 >. Reply data will be displayed on screen CAT463, (Pg. 78).

INQUIRE FORMS RECORD(S) BY NSN

```
01/18/91                    LIS - CATALOGING                      CAT463
                 **  INQUIRE FORMS RECORD(S) BY NSN   **
                                                     REVISION
        NSN                 FORM NO./TITLE      UI    QUP      OPI     DATE
  0052-00-093-7001           FAA4800-1          PD    10
                     REPORT OF EXCESS PROPERTY - 100 SHEETS PER PAD
  0052-00-093-9002            FAA4630-8         SH    100
                     REPORT OF SURVEY
  0052-00-096-7001            FAA2700-45        SE    100
                     INTEROFFICE TRANSFER VOUCHER 4 PART SET
  0052-00-400-2001            CA3               SH    100
                     RPT OF TERMINATION OF FULL OR PARTIAL DISABILITY
  0052-00-400-6003            CA8-CA20A         SH    100
                     CLAIM FOR CONT'D OF COMP ON ACCT OF DISABILITY
  0052-00-403-4012            W-4               SH     1        0190
                     EMPLOYEES WITHHOLDING ALLOWANCE CERTIFICATE

                                                      ** MORE **

 PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO PUBLICATIONS MENU 20 - PRINT
      ENTER OPTION: __      99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 50
INQUIRE FORMS RECORD(S) BY NSN

When finished viewing the listing, input OPTION < 1 > to return to the
PUBLICATIONS MAINTENANCE MENU - CAT450, (Pg. 71).

HANDBOOKS (0056 FSC)

This option of the Publication Menu allows inquiry into the HANDBOOKS Catalog, published as Volume I, Section 4 of the FAA Supply Catalogs.

INQUIRY BY 'KEY-FIELD'

To begin an inquiry, input option < 3 > at the ENTER OPTION field, FUNCTION < I > to inquire, SCAN-MODE < Y >, and press **[ENTER]**. [TAB] to the field marked "OPTION 3, KEY-FIELD" on the menu. Input < ASR8 > and press **[ENTER]**. The reply data will be displayed on screen CAT475, (Pg. 80).

INQUIRE HANDBOOK RECORD(S) BY KEY FIELD

```
01/18/91                    LIS - CATALOGING                    CAT475
         **  INQUIRE HANDBOOK RECORD(S) BY KEY FIELD  **

KEY FIELD                      NSN           TEXT
  ASR8                    0056-00-457-7000  SECTIONS 1 - 10
  ASR8                    0056-00-408-0000  VOL 7
  ASR8                    0056-00-416-2000  VOL 8, PART 1, SECTIONS 1-7
  ASR8                    0056-00-418-2000  VOL 3
  ASR8                    0056-00-418-3000  VOL 4
  ASR8                    0056-00-418-4000  VOL 6
  ASR8                    0056-00-439-1000  APPENDIX-MAINTENANCE MANUAL
  ASR8                    0056-00-439-2000  MOD 67, VOL 9
  ASR8                    0056-00-458-4000  VOL 1
  ASR8                    0056-00-454-9000  VOL 8, PART 2, SECTIONS 1-11
  ASR9 SYSTEM             0056-00-480-0030
  ATCBI SLS               0056-00-313-9001
  ATCBI SWITCHING UNIT 0056-00-419-9000
                                                            ** MORE **

 PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO PUBLICATIONS MENU 20 - PRINT
         ENTER OPTION: __      99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 51
INQUIRE HANDBOOK RECORD(S) BY KEY FIELD

Reply data will include the NSN and any clear text information available about the
manual. The user may "page" through the listing by pressing **[ENTER]**.

When finished, input option < 1 > to return to the PUBLICATIONS MENU and press **[ENTER]**.

INQUIRY BY NSN

Inquiry by NSN may also be performed on handbook records. To begin, select option < 3 >, FUNCTION < I > and SCAN-MODE < Y >. [TAB] to the field marked "OPTION 2-4, 6, ENTER NSN", input the NSN, < 0056 00 480 0015 > and press **[ENTER]**. Reply data will be displayed on screen CAT473, (Pg. 82).

INQUIRE HANDBOOK RECORD(S) BY NSN

```
01/18/91                    LIS - CATALOGING                      CAT473
              **  INQUIRE HANDBOOK RECORD(S) BY NSN   **

   NSN                       KEY-FIELD                   TEXT
 0056-00-480-0015        LIS CATALOGING
                         SYSTEM USER'S GUIDE
 0056-00-480-0016        AUTOMATIC DIESEL
                         ENGINE DRIVEN 100KW
                         ELECTRIC GENERATOR
                         SET TI6980.99
                         TYPE 10269, CLASS A
                         DOTFA01-88-C-00065
 0056-00-480-0017        TI6750.174 FA9926-CE
                         NR CAPTURE-EFFECT
                         GLIDE SLOPE
                         MONITOR COMBING
                         NETWORK
                         DTFA-02-88C-88660                  ** MORE **

 PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO PUBLICATIONS MENU 20 - PRINT
        ENTER OPTION: __       99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 52
INQUIRE HANDBOOK RECORD(S) BY NSN

Additional data available <u>MAY</u> include contract numbers, FA/CA type numbers and Technical Instruction (TI) book numbers.

All of these types of data are considered "KEY FIELD" data and may be used for inquiry. The user may "page" through the listing by pressing **[ENTER]**. When finished, input option < 1 > and press **[ENTER]** to return to the PUBLICATIONS MAINTENANCE MENU.

FACILITIES AND EQUIPMENT (F&E) DESCRIPTIVE LISTING

This section of the Publication Menu allows access into the F&E Catalog, published previously only as a hard copy, Volume 3 of the FAA Supply Catalogs. Only NSN'S which are established as F&E items in the Master Inventory Record, denoted by the NSN suffix "1", and have descriptive data available are recorded in the F&E Descriptive Listing. The same options apply to this section as the ABBREVIATIONS, FORMS and HANDBOOKS sections of this module of LIS. To begin an inquiry into the F&E Descriptive Listing, input option < 4 >, FUNCTION < I > and SCAN-MODE < Y >. [TAB] to the field marked 'OPTION 2-4, 6, ENTER NSN:' and input < 6625 > in the first 4 positions of the NSN. This will set the starting point as the <u>FIRST</u> NSN in Federal Supply Class '6625'. The reply data will be displayed on screen CAT483, (Pg. 84).

INQUIRE F&E DESCRIPTIVE RECORD

```
01/18/91                    LIS - CATALOGING                    CAT483
              **  INQUIRE F&E DESCRIPTIVE RECORD  **

     NSN: 6625 00 141 3558 1

   OHMMETER, PORTABLE INSTALLATION DESIGN, MEASUREMENT RANGE PER
   INDICATOR 0.0 TO 20.0 KILOHMS 1ST INDICATOR, 0.0 TO 1000.0
   MEGOHMS 2ND INDICATOR, SCALE SELECTION SWITCH METHOD, INTER-
   NAL POWER SOURCE.


                                              ** MORE **
 PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO PUBLICATIONS MENU 20 - PRINT
  ENTER OPTION: __           99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 53
INQUIRE F&E DESCRIPTIVE RECORD

If a specific NSN had been inquired and a matching record found in the file, that record would be displayed immediately. Inquiry into the F&E Descriptive Listing is only allowed by NSN or FSC, however, the user may "page" through the listing by pressing **[ENTER]**. When finished, input option < 1 > and pres **[ENTER]** to return to the **PUBLICATIONS MAINTENANCE MENU** - CAT450, (Pg. 71).

MICROCIRCUITS (INTEGRATED CIRCUITS) SUPPLEMENTAL DATA

This section of the Publication Menu allows access into the MICROCIRCUITS Cross Reference, published previously only as a hard copy, as a supplement to the FAA Supply Catalogs.

The same options apply to this section as to the Abbreviations, FORMS, HANDBOOKS and F&E Descriptive Listing.

The most common use for this research capability is to identify preferred items of supply shipped from DOD supply sources in lieu of secondary items of supply.

INQUIRY BY MILITARY SPECIFICATION (MIL-SPEC) NUMBER

To begin the inquiry by MIL-SPEC, input option < 5 >, FUNCTION

< I > and SCAN-MODE < Y >. [TAB] to the field marked 'OPTION 5, MIL-DEVICE', input < 00104 > and press **[ENTER]**. Reply data will be displayed on screen CAT488, (Pg. 86).

INQUIRE MICROCIRCUIT RECORD(S) BY MIL-DEVICE

```
01/18/91                    LIS - CATALOGING                    CAT488
         **   INQUIRE MICROCIRCUIT RECORD(S) BY MIL-DEVICE   **

                    MIL-DEVICE               COMM-DEVICE
                    M38510-00104---             5400
                    M38510-00105---             5404
                    M38510-00106---             5412
                    M38510-00107---             5401
                    M38510-00108---             5405
                    M38510-00109---             5403
                    M38510-00201---             5472
                    M38510-00202---             5473
                    M38510-00203---             54107
                    M38510-00204---             5476
                    M38510-00205---             5474
                    M38510-00206---             5470
                                                  ** MORE **
 PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO PUBLICATIONS MENU 20 - PRINT
         ENTER OPTION: __      99 - EXIT TO CATALOGING MAIN MENU
```

FIGURE 54
INQUIRE MICROCIRCUIT RECORD(S) BY MIL-DEVICE

The user may "page" through the listing by pressing **[ENTER]**. When finished
viewing the listing, input option < 1 > and press **[ENTER]** to return to the
PUBLICATIONS MAINTENANCE MENU - CAT450, (Pg. 71).

INQUIRY BY COMMERCIAL DEVICE TYPE

Begin the inquiry by selection OPTION < 5 >, FUNCTION < I > and SCAN-MODE < Y >. [TAB] to the field marked 'OPTION 5, COMM-DEVICE'. Input < 5410 > and press **[ENTER]**. Return data will be displayed below.

```
01/18/91                      LIS - CATALOGING                      CAT490
          **   INQUIRE MICROCIRCUIT RECORD(S) BY COMM-DEVICE   **

              COMM-DEVICE                      MIL-DEVICE
                 5410                         M38510-00103---
                 54107                        M38510-00203---
                 54116                        M38510-01503---
                 5412                         M38510-00106---
                 54121                        M38510-01201---
                 54122                        M38510-01202---
                 54123                        M38510-01203---
                 54125                        M38510-15301---
                 54126                        M38510-15302---
                 5413                         M38510-15101---
                                                        ** MORE **
 PRESS 'ENTER' TO CONTINUE OR 1 - EXIT TO PUBLICATIONS MENU 20 - PRINT
        ENTER OPTION: __       99 - EXIT TO CATALOGING MAIN MENU
```
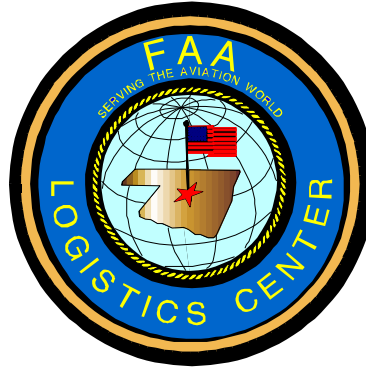
FIGURE 55
INQUIRE MICROCIRCUIT RECORD(S) BY COMM-DEVICE

TEMPORARY STOCK NUMBERS

This section of the Publication is not available to Level 1 users. It is used to prepare the Item Names used with Temporary Stock Numbers (TSN'S) for publications.

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